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Date: April 4, 2001
Docket No.: 0104-0327P



Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing
is a continuation-in-part application of Application No.
09/623,195 filed on August 29, 2000. The
present application is filed on behalf of the inventor(s)
according to the provisions of 37 CFR 1.41(c).

Inventor(s): SANDSTROM, Torbjorn; AKLINT, Torbjorn; ROSLING, Mats

For: IMPROVED PATTERN GENERATOR

Enclosed are:

- X A specification consisting of 45 pages
- X 15 sheet(s) of Formal drawings
- X Executed Declaration in accordance with 37 CFR 1.64 will follow
- Certified copy of Priority Document(s)
- X Information Sheet
- X Applicant claims small entity status in accordance with 37 CFR 1.27

X Preliminary Amendment

Information Disclosure Statement, PTO-1449 with reference(s)

X Priority of application No(s):
9800665.3, PCT/SE99/00310 and 09/623,195
filed in Sweden, PCT and US on
March 2, 1998, March 2, 1999 and August 29, 2000, respectively
is(are) claimed under 35 USC 119 and/or 120.

X Amend the specification by inserting before the first sentence:
 --This application is a continuation-in-part of application
 No. 09/623,195 filed on August 29, 2000, the
 entire contents of which are hereby incorporated by reference.--

An extension of time for _____ month(s) until
 _____, has been submitted in parent application
 No. _____ in order to establish copendency
 with the present application.

Other _____

The filing fee has been calculated as shown below:

			LARGE ENTITY		SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$710.00	or	***** ***** ***** \$355.00
TOTAL CLAIMS	39 - 20 =	19	x18 = \$	0.00	or	x 9 = \$ 171.00
INDEPENDENT	5 - 3 =	2	x80 = \$	0.00	or	x 40 = \$ 80.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>			+270 = \$	0.00	or	+135 = \$ 0.00
			TOTAL \$	0.00		TOTAL \$ 606.00

X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.

X A check in the amount of \$ 606.00 to cover the filing fee and recording fee (if applicable) is enclosed.

— Please charge Deposit Account No. 02-2448 in the amount of \$ _____. A triplicate copy of this transmittal form is enclosed.

— No fee is enclosed.

Please send correspondence to:

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By James T. Slattery Reg. No. 39,538

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